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Alexandria VA 22313-1450 via fax number 703-872-9318 on

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No. 09/921,438

(Attorney Docket No. GP-301110)

Filed August 03, 2001

Group 2829

Timothy L. Minich David S. Mathews

ENCODED CRANK POSITION

SENSOR

Examiner Monica D. Harrison

AMENDMENT IN RESPONSE TO PAPER NO. 4

Commissioner for Patents PO Box 1450 Alexandria VA 22313-1450

In response to the Office Action mailed September 03, 2003, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.

Remarks/Arguments begin on page 7 of this paper.